



Ensure compliance with food safety regulations across all your stores

## EcoStruxure™ Facility Expert



EcoStruxure™ Facility Expert is an IoT-based software platform that enables **remote, mobile monitoring of your fleet of refrigeration equipment and tracks incidents** related to food quality, from your office or on mobility.

**At the store level**, the system uses a smartphone app to send managers **24/7 alerts** of any malfunctions or temperature incidents--helping to prevent food spoilage--and also **generates automated HACCP (Hazard Analysis Critical Control Point) reports**.

### Benefits Tailored to Your Needs

*"As head of operations, I don't want any food quality issues that would jeopardize consumer safety or impact my company's brand image".*



#### MULTI-STORE OPERATIONS TEAMS

##### Food regulations compliance

- Be alerted when any cooler/freezer temperatures are out of acceptable range
- Track temperature incidents in your stores
- Monitor accurate food temperature trends with automated data logging

##### Refrigeration uptime

- Be alerted 24/7 in case of issues: cooler/freezer temperatures, refrigerator power supply issues, abnormal equipment operations (On, Off, Standby)
- Free up your store manager's time with remote issue diagnosis and the ability to immediately assign tasks to the appropriate technician or contractor to reduce the impact of failure

##### Maintenance & energy efficiency

- Access intervention history to identify repetitive refrigeration equipment breakdowns
- Plan mandatory maintenance (cleaning, gas reload, gasket checking, etc.) with task list and automated reminders
- Benchmark the energy consumption of your fleet of refrigeration equipment



#### STORE MANAGERS

##### Food spoilage prevention

- Receive 24/7 alarms in case of abnormal temperatures or cooler/freezer malfunction
- Check refrigeration equipment temperature remotely via smartphone app

##### Food regulations compliance

- Ensure consistent compliance with sanitary rules with automated temperature logging systems
- Generate ready-to-use reports for food safety compliance inspections

##### Operational efficiency

- Automate the collection of temperature data and avoid transcription mistakes
- Reduce administrative workload with automated HACCP reports

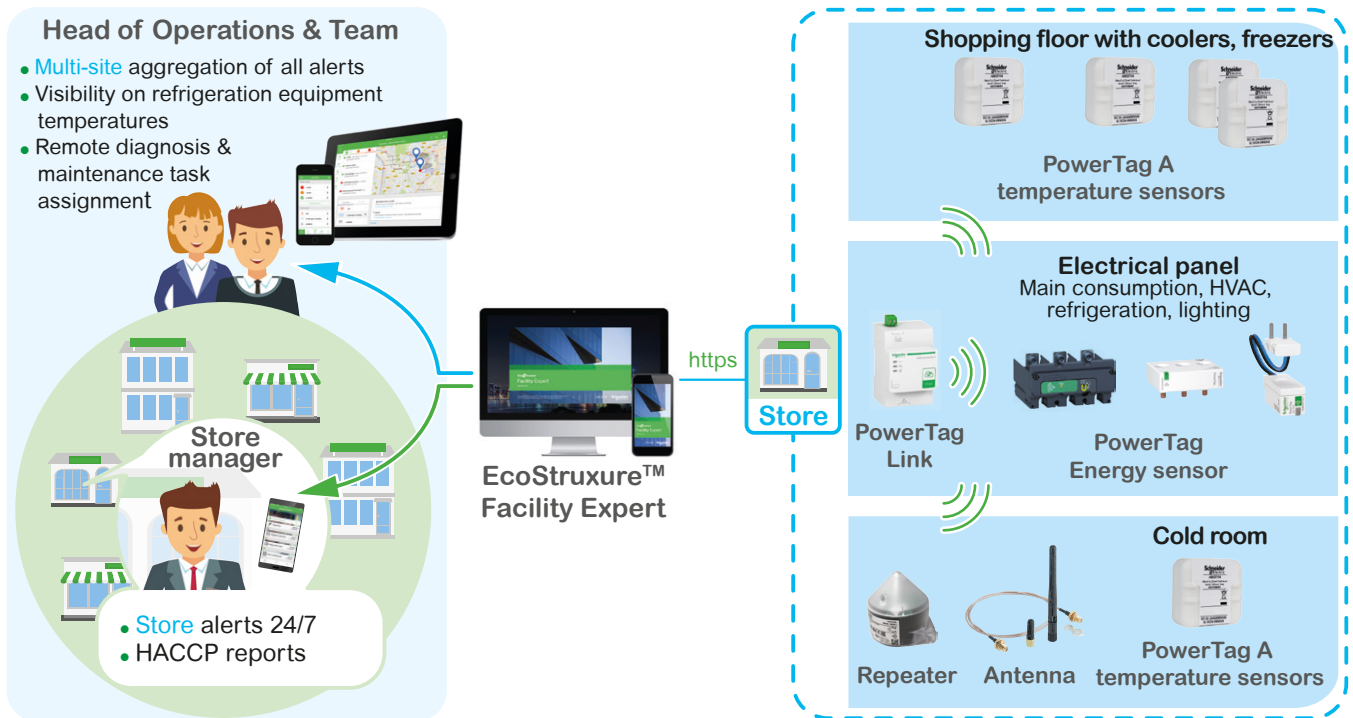
[se.com/retail](https://se.com/retail)

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Electric

# Solution for Retail Stores

Convenience stores, restaurants, specialty retail, gas stations



## Key Products

### PowerTag Ambient for temperature

These wireless temperature sensors are battery powered and are suited to installation in refrigerated environments (down to -30°C) such as cold rooms or self-contained coolers.



### PowerTag Energy

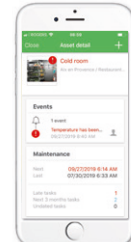
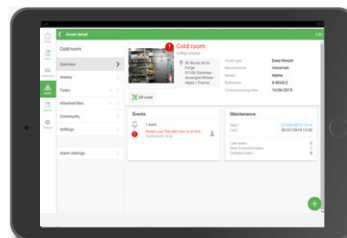
These wireless power sensors provide high-density energy metering for easy load management and asset protection. They can differentiate between lighting, refrigeration, and HVAC usage and inform on circuit breaker trips and usage alarms.



## Cloud-based Software

### EcoStruxure™ Facility Expert

The **web application** enables the head of operations to monitor refrigeration data and aggregated alerts for hundreds of stores.



The **mobile app** helps store managers control and manage their stores at all times wherever they happen to be.



Google Play



App Store



[Learn more about EcoStruxure™ Facility Expert](#)

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